

**From:** Dana Dean  
**To:** Russell Hardy  
**Date:** 2/11/2005 4:28:29 PM  
**Subject:** Re: Emery Mine 3rd Quarter Water Samples

Russel,

I have uploaded all of the samples from the pipeline. A report is attached.

I know you are new to the database, and maybe Dave wasn't very clear in what he wanted from you, but for future reference, if you just need to add a comment or a parameter to a sample that is already in the database, please just send me the additional information. It cannot get added through the pipeline and I am the only one who can enter it.

Also, oil and grease visual **is** available in the pipeline it is listed as Oil and Grease Visual and is parameter #326. For that parameter 1 = yes and 0 = no.

If a stream or spring is dry enter it as NOF, not FLD. If a well is dry (not blocked or no access, etc.) enter it as DRY and in the comment note how far the probe went and was still dry.

Also, if a well is blocked or damaged enter it as no access (NOA). You have to remove the sites from your monitoring plan in the MRP before I can remove them from the database, so you will have to submit an amendment.

Please let me know if you have any questions.

Thanks,

Dana Dean, P.E.  
Senior Reclamation Hydrologist  
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>>> "Hardy, Russell" <RussellHardy@consolenergy.com> 02/11/2005 11:50:54 AM >>>  
Pam,

In response to the letter dated February3, 2005, from David Darby, we have updated our water samples for the 3rd quarter. In addition to the sites entered into the pipeline our UPDES Oil and Grease are visual inspections, and there is not a place to enter that information into the pipeline. Also, we would like to request the following sites be removed from the database:

Well ZZ

Well SM 1-2

Well I-U

The above sites are damaged and we are not able to sample them. If you have any questions or concerns please let me know.

Thank You

Russell Hardy  
CONSOL ENERGY  
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email: [russellhardy@consolenergy.com](mailto:russellhardy@consolenergy.com)

**CC:** Dave Darby; Steve Demczak

Oil, Gas and Mining  
02/11/2005 15:49 52.76 DD Page: 1

OFFICIAL UPLOAD REPORT

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**OWNER: CONSOLIDATION COAL CO.**  
**MINE: EMERY DEEP**

**SITE TYPE: Stream**

SITE: 10  
NO FLOW Date: 09/24/2004 Time:  
Comments: Dry

SITE: 8  
NO FLOW Date: 09/26/2004 Time:  
Comments: Dry

SITE: 9  
NO FLOW Date: 09/24/2004 Time:  
Comments: Dry

**SITE TYPE: Well**

SITE: BRYANT-U  
Laboratory: FLD 20040925-3 Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: Fuse blown no power to pump

SITE: I-B  
Laboratory: FLD 20040925-J Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: no water to sample

SITE: I-U  
Laboratory: FLD 20040926-4 Period:OPER  
Sample Date: 09/26/2004 Time: Reported: Received:  
Comments: Broken pump can't probe

SITE: LEWIS-U  
Laboratory: FLD 20040925-5 Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: Not enough water to sample, probe stops at 215 fee

SITE: SM1-1  
Laboratory: FLD 20040925-6 Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: Dry

SITE: SM1-2  
NO ACCESS Date: 09/25/2004 Time:  
Comments: Buried by new county road (need to eliminate sampl

SITE: SM1-3  
Laboratory: FLD 20040925-7 Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: Not enough water to sample

SITE: SM1-4  
Laboratory: FLD 20040925-9 Period:OPER  
Sample Date: 09/25/2004 Time: Reported: Received:  
Comments: probe stops at 66'

SITE: T1-B  
Laboratory: FLD 20040925-2 Period:OPER  
Sample Date: 09/25/2004 Time: 17:45 Reported: Received:  
Comments: Not enough water to sample

02/11/2005 15:49 52.76

Oil, Gas and Mining

DD Page: 2

OFFICIAL UPLOAD REPORT

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SITE: TP-U  
Laboratory: FLD 20040923-1    Period:OPER  
Sample Date: 09/23/2004    Time:       Reported:       Received:  
Comments: Site was dry

SITE: USGS 1-2  
Laboratory: FLD 20040924-1    Period:OPER  
Sample Date: 09/24/2004    Time:       Reported:       Received:  
Comments: Sampled as USGS 1-3

SITE: ZZ-L  
NO ACCESS    Date: 09/24/2004    Time:  
Comments: Broken off can't probe or sample